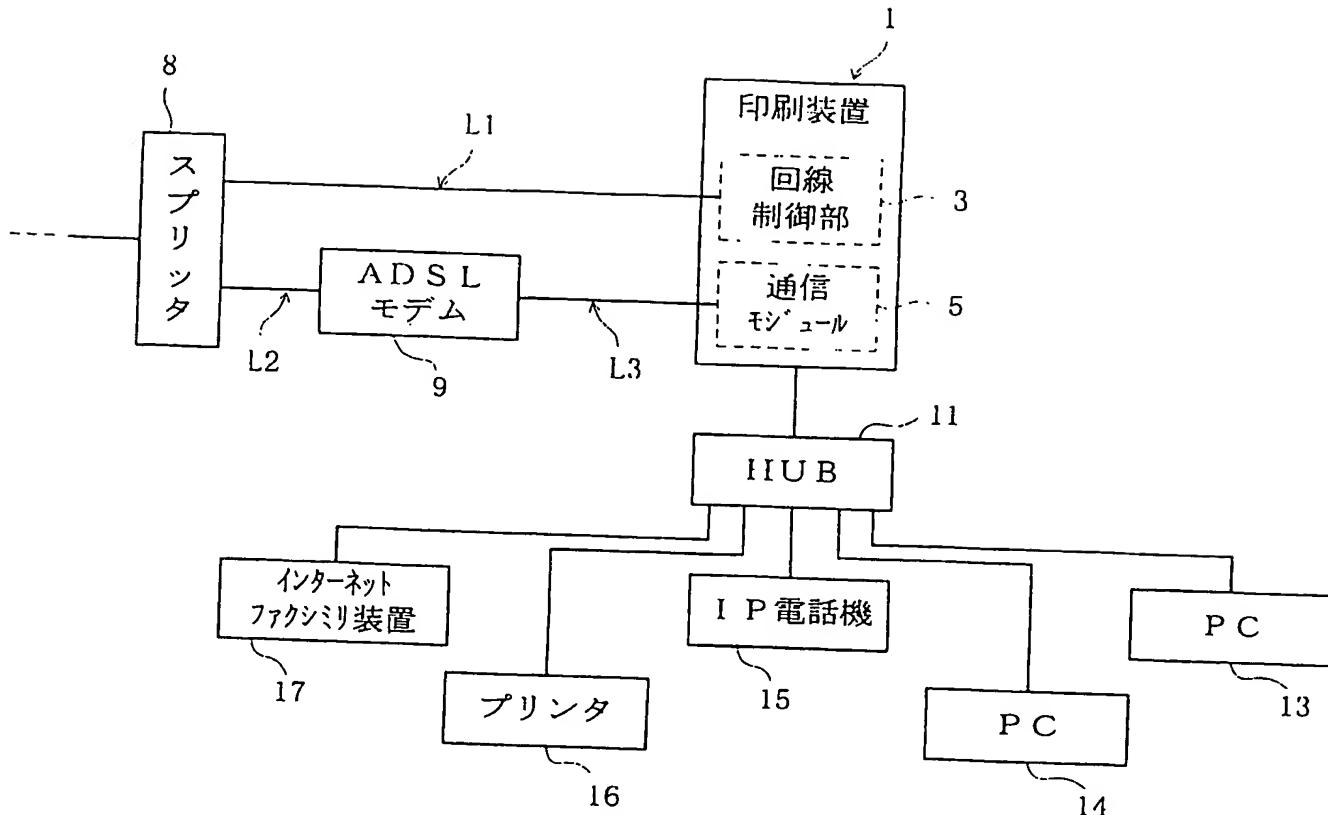


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Fig. 1

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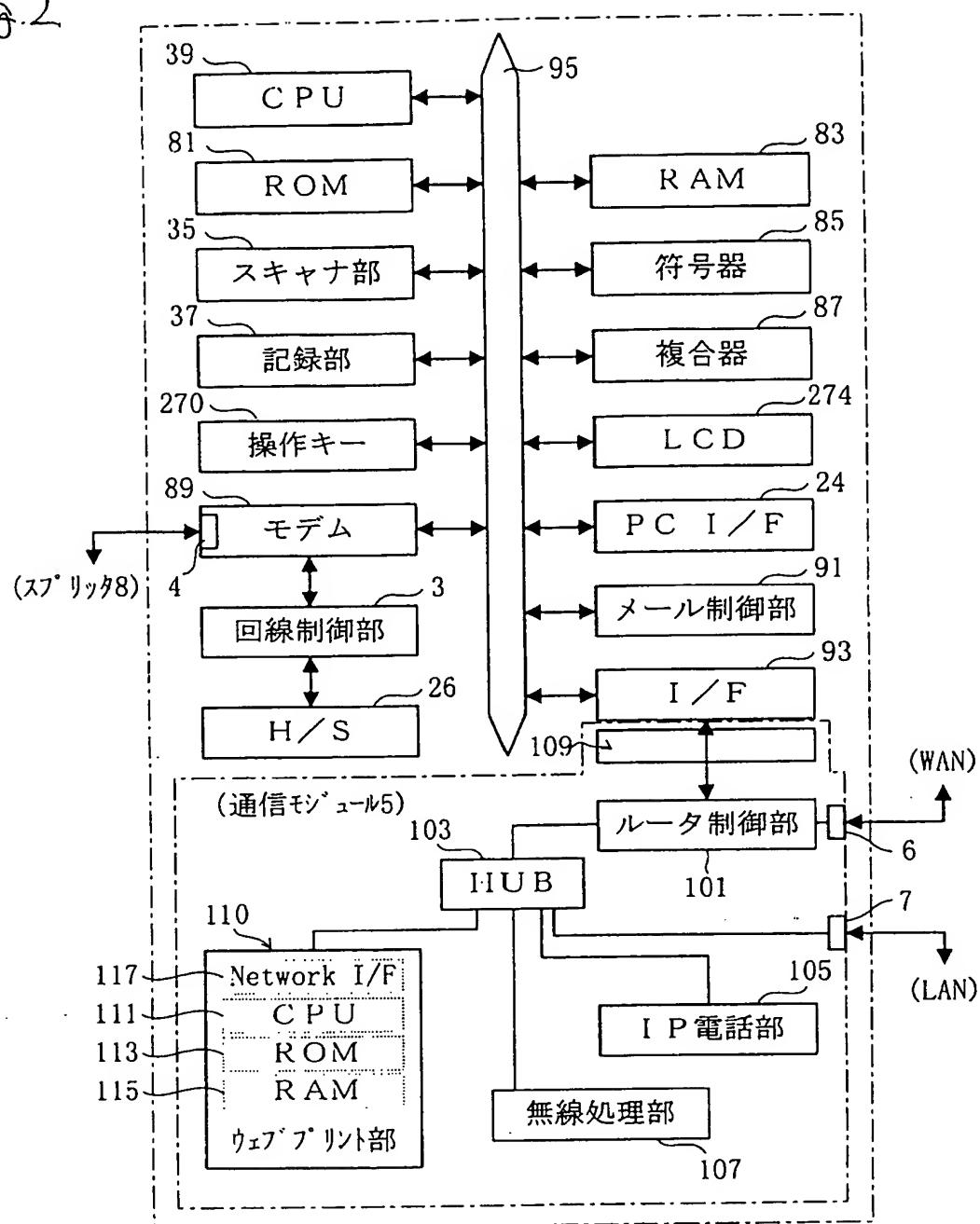


[FIG. 1]

- 1: PRINTING APPARATUS
- 3: LINE CONTROL UNIT
- 5: COMMUNICATION MODULE
- 8: SPLITTER
- 9: ADSL MODEM
- 11: HUB
- 13: PC
- 14: PC
- 15: IP TELEPHONE
- 16: PRINTER
- 17: INTERNET FACSIMILE MACHINE

Fig.2

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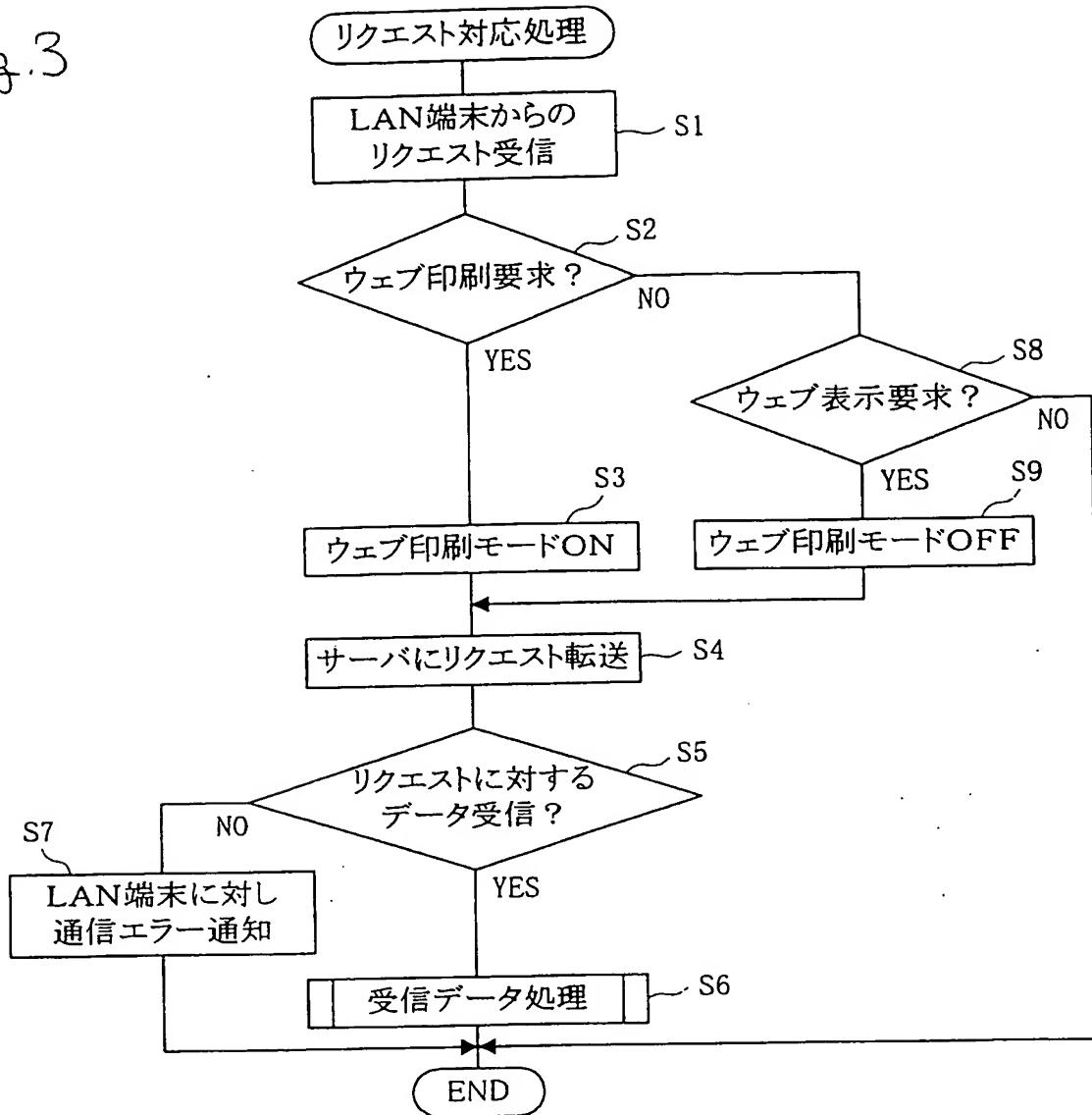


[FIG. 2]

- 3: LINE CONTROL UNIT  
(COMMUNICATION MODULE 5) (SPLITTER 8)
- 35: SCANNER UNIT
- 37: RECORDING UNIT
- 85: ENCODER
- 87: DECODER
- 89: MODEM
- 91: MAIL CONTROL UNIT
- 101: ROUTING UNIT
- 105: IP TELEPHONE UNIT
- 107: WIRELESS PROCESSING UNIT
- 110: WEB PRINT UNIT
- 270: MANIPULATION KEYS

Fig. 3

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[FIG. 3]

## REQUEST HANDLING PROCESS

S1: RECEIVE REQUEST FROM LAN TERMINAL

## S2: WEB PRINT REQUEST?

### S.3: TURN ON WEB PRINT MODE

S4: TRANSFER REQUEST TO SERVER

S5: HAS DATA CORRESPONDING TO REQUEST BEEN RECEIVED?

#### S6: RECEPTION DATA HANDLING PROCESS

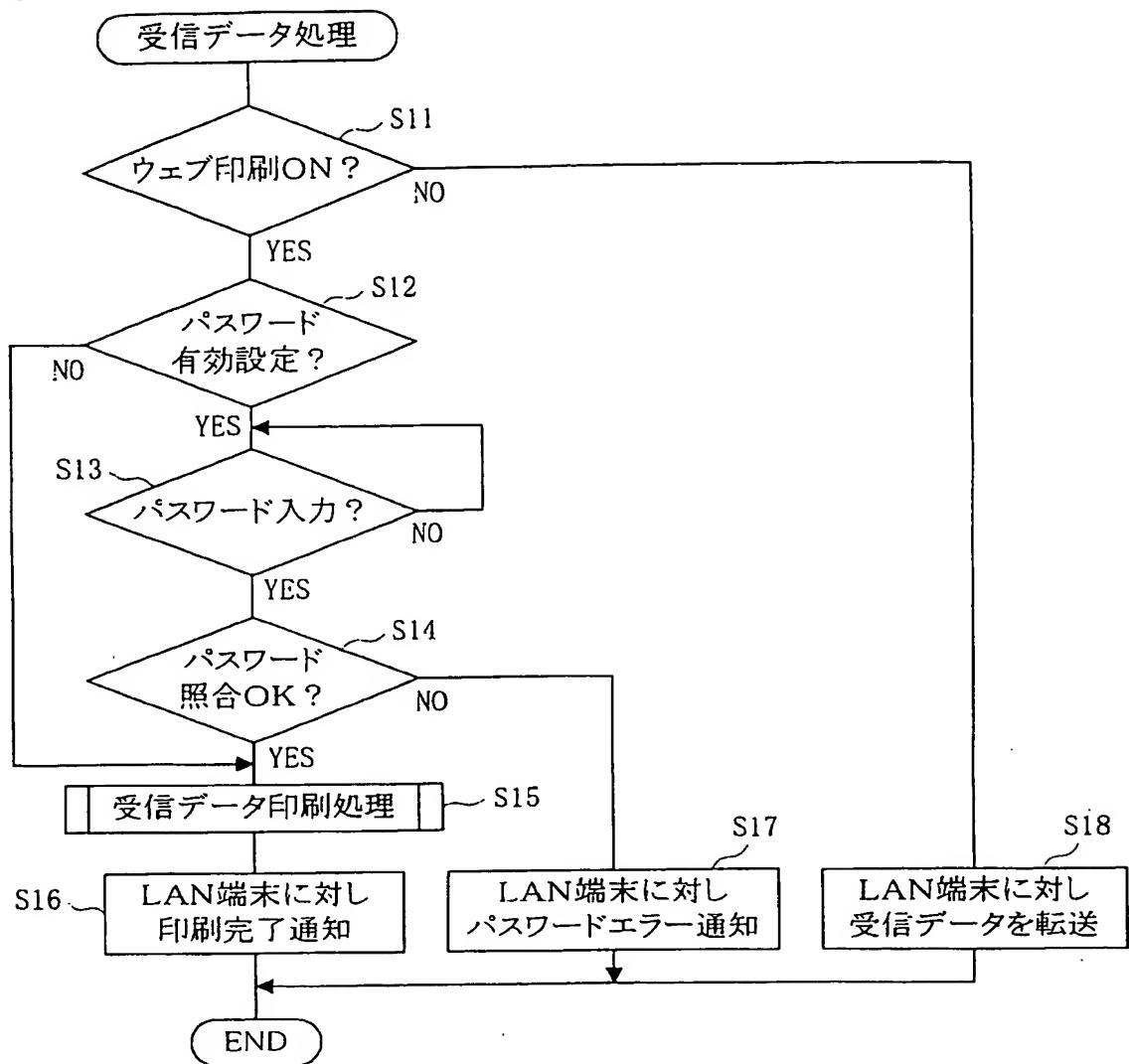
S2: INFORM LAN TERMINAL.

#### S8: WEB DISPLAY REQUEST?

59: TURN OFF WEB PRINT MODE

Fig. 4

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[FIG. 4]

RECEPTION DATA HANDLING PROCESS

S11: IS WEB PRINT MODE ON?

S12: IS INPUT OF PASSWORD SET EFFECTIVE?

S13: HAS PASSWORD BEEN INPUT?

S14: IS PASSWORD COINCIDENCE FOUND?

S15: RECEPTION DATA PRINTING PROCESS

S16: INFORM LAN TERMINAL OF COMPLETION OF PRINTING

S17: INFORM LAN TERMINAL OF OCCURRENCE OF PASSWORD ERROR

S18: TRANSFER RECEPTION DATA TO LAN TERMINAL

Fig. 5

リクエスト元 IPアドレス	GETリクエスト	印刷／表示コマンド
192.168.0.1	GET /***/index.html HTTP/1.0	print

Fig. 6

設定モード管理テーブル

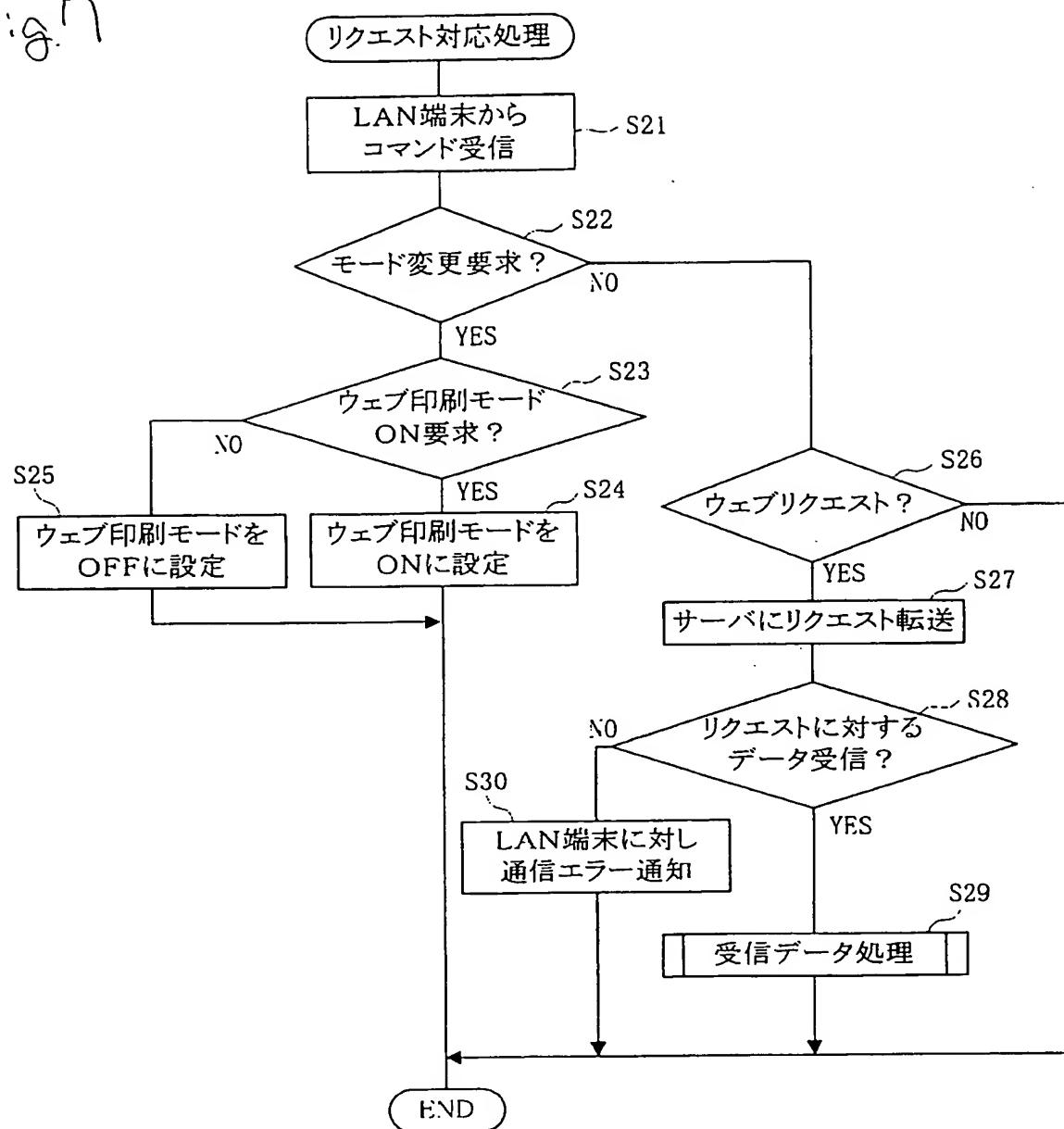
LAN端末アドレス	運用モード
192.168.0.1	ウェブ印刷モードON
192.168.0.2	ウェブ印刷モードOFF
...	

[FIG. 5]  
 PRINT/DISPLAY COMMAND  
 GET REQUEST  
 REQUEST SOURCE IP ADDRESS

[FIG. 6]  
 SETTING MODE MANAGEMENT TABLE  
 LAN TERMINAL ADDRESS  
 OPERATION MODE  
 WEB PRINT MODE ON  
 WEB PRINT MODE OFF

Fig. 7

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[FIG. 7]

REQUEST HANDLING PROCESS

S21: RECEIVE COMMAND FROM LAN TERMINAL.

S22: REQUEST FOR CHANGE OF WEB PRINT MODE ON/OFF SETTING?

S23: REQUEST FOR CHANGING WEB PRINT MODE TO "ON"?

S24: SET WEB PRINT MODE TO "ON."

S25: SET WEB PRINT MODE TO "OFF."

S26: WEB PAGE REQUEST?

S27: TRANSFER REQUEST TO SERVER.

S28: HAS DATA CORRESPONDING TO REQUEST BEEN RECEIVED?

S29: RECEPTION DATA HANDLING PROCESS

S30: INFORM LAN TERMINAL OF OCCURRENCE OF COMMUNICATION ERROR